

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	157	((power or electric\$4) with ((driv\$4 near3 circuit) near10 transformer)) and ((volt\$4 or DC) with ((switch\$4 or chang\$4) near10 (polarity or negative or positive))) and ((switch\$4 or chang\$4) with (load\$4 near5 current))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/03 14:37
L2	3018	(switch\$4 or chang\$4) with control\$4 with transformer with parallel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/03 14:40
L3	29	1 and 2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/03 14:41
L4	2834	(dc or (direct near3 current)) with ((ac or (alternating near3 current)) near7 (rectang\$4 or square))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/03 14:43
L5	4	1 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/03 14:44
L6	3475	(bridge or full-bridge) with (switch\$4 or chang\$4) with (semiconductor or semi-conductor or sic or (silicon near3 carbide))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/03 14:45

L7	19	1 and 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/03 14:45
L8	226234	sic or (silicon near5 carbide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/03 14:46
L9	4	1 and 8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/03 14:46

**3/ 3/ 09 2:48:00 PM**